

06/13/01

06-14-01

PTO/SB/xx (6-95)  
OMB 0651-0032Please type a plus sign (+) inside this box → ☐Approved for use through  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE0002/PTO  
Rev. 6/95U.S. Department of Commerce  
Patent and Trademark Office**NEW UTILITY PATENT  
APPLICATION TRANSMITTAL**

(to be used for new applications only)

Attorney Docket Number

353-08

First Named Inventor

Robinson

Total Pages in this Submission

70

PTO  
09/881116  
1046 U.S.

06/13/01

**APPLICATION ELEMENTS***Notice: Checklist items mentioned under Application Elements section construct a new utility patent application. Please refer to MPEP Sections 506, 601, (37CFR 1.77, 1.53, 35 USC 111, 112, 113) for detailed explanation regarding completeness of an original patent application.***ACCOMPANYING APPLICATION PARTS**1. ☒ Fee Transmittal Form (prescribed filing fee(s))

2. Specification

☒ Abstract of the Disclosure☒ Title of the Invention☒ Cross References to Related Applications  
(if applicable)☐ Statement Regarding Federally-sponsored  
Research/Development (if applicable)☐ Reference to Microfiche Appendix  
(if applicable)☒ Background of the Invention☒ Brief Summary of the Invention☒ Brief Description of the Drawings  
(if drawings filed)☒ Detailed Description☒ Claim or Claims3. ☒ Drawing(s) (when necessary as prescribed by  
35 USC 113)4. ☒ Executed Declaration5. Genetic Sequence Submission  
(if applicable, all must be included)☐ Paper Copy☐ Computer Readable Copy☐ Statement Verifying Identical Paper and  
Computer Readable Copy6. ☒ Assignment Papers7. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)8. ☐ Computer Program in Microfiche9. ☐ English Translation Document (if applicable)10. ☐ Information Disclosure Statement/PTO-1449 ☐ Copies of IDS  
Citations11. ☐ Petition Checklist and Accompanying Petition12. ☐ Preliminary Amendment13. ☐ Proprietary Information14. ☒ Return Receipt Postcard15. ☐ Small Entity Statement16. ☐ Additional Enclosures (please identify below):**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**Firm  
or  
Individual name

Dean P. Edmundson

Signature

*Dean P. Edmundson*

Date

June 13, 2001

**FOR OFFICIAL USE ONLY**

Application Number		Class		Independent Claims	
Date of Receipt	Application Type	GAU		Total Claims	
	Filing Date	Foreign Filing License?		Drawing Sheets	
	Small Entity	Foreign Address?		Special Handling?	

Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231, and to the Office of Information and Regulatory Affairs, Office of Management and Budget (Project 0651-0032), Washington DC 20503. DO NOT SEND FEES OR

0002/PTO  
Rev. 6/95

U.S. Department of Commerce  
Patent and Trademark Office

# FEE TRANSMITTAL

Complete if Known

Application Number  
Filing Date  
First Named Inventor Robinson  
Group Art Unit  
Examiner Name  
Attorney Docket Number 353-08

TOTAL AMOUNT OF PAYMENT (\$)  
2,756.00

## METHOD OF PAYMENT (check one)

1 ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number

Deposit Account Name

☐ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 ☐ Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.311(b)

2 ☒ Payment Enclosed;

(reserved space)

☒ Check

☐ Money Order

☐ Other

## FEE CALCULATION (fees effective 1/1/96)

### 1 FILING FEE

Large Entity	Small Entity	Fee	Fee	Fee	Fee	Fee Description	Fee Paid
Code	Code	(\$)	Code	Code	(\$)		
101	201	780	390	201	390	Utility filing	710
106	206	300	150	206	150	Design filing fee	
107	207	540	270	207	270	Plant filing fee	
108	208	780	390	208	390	Reissue filing fee	

SUBTOTAL (1) (\$)  
710

### 2 CLAIMS

Total Claims 32 - 20 = 12 X 18 = 216

Independent Claims 22 - 3 = 19 X 80 = 1520

Multiple Dependent Claims yes = 270

### Large Entity - Small Entity

Large Entity	Small Entity	Fee	Fee	Fee	Fee	Fee Description	Fee Paid
Code	Code	(\$)	Code	Code	(\$)		
102	202	78	39	102	39	Independent claims in excess of 3	
103	203	22	11	103	11	Claims in excess of 20	
104	204	250	125	104	125	Multiple dependent claim	
109	209	78	39	109	39	Reissue independent claims over original patent	
110	210	22	11	110	11	Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$)  
2006

### 3 ADDITIONAL FEES

Large Entity	Small Entity	Fee	Fee	Fee	Fee	Fee Description	Fee Paid
Code	Code	(\$)	Code	Code	(\$)		
105	205	130	65	105	65	Surcharge-late filing fee or oath	
109	209	130	130	109	130	Non-English specification	
147	247	2,390	147	2,390	2,390	For filing a request for reexamination	
112	212	870	870	112	870	Requesting publication of SIR prior to Examiner action	
113	213	1,740	1,740	113	1,740	Requesting publication of SIR after Examiner action	
115	215	110	55	115	55	Extension for response within first month	
116	216	380	190	116	190	Extension for response within second month	
117	217	900	450	117	450	Extension for response within third month	
118	218	1,400	700	118	700	Extension for response within fourth month	
119	219	290	145	119	145	Notice of Appeal	
120	220	290	145	120	145	Filing a brief in support of an appeal	
121	221	250	125	121	125	Request for oral hearing	
130	230	1,430	1,430	130	1,430	Petition to institute a public use proceeding	
140	240	110	55	140	55	Petition to revive unavoidably abandoned application	
141	241	1,250	625	141	625	Petition to revive unintentionally abandoned application	
142	242	1,280	640	142	640	Utility issue fee (or reissue)	
143	243	420	210	143	210	Design issue fee	
144	244	660	330	144	330	Plant issue fee	
122	222	130	130	122	130	Petitions to the Commissioner	
126	226	220	220	126	220	Submission of information Disclosure Stmt	
501	501	40	40	501	40	Recording each patent assignment per property (x no. properties)	40
7	220	220	220	7	220	Protest after application published	
7	1500	1500	1500	7	1500	Late Claim for priority during pendency	
114	214	150	75	114	75	Provisional Application filing	

Other fee (specify)

Other fee (specify)

SUBTOTAL (3) (\$)  
40

### SUBMITTED BY

Typed or Printed Name Dean P. Edmundson

Signature

*Dean P. Edmundson*

Date

6/13/01

### Complete (if applicable)

Reg. Number 25723

Deposit Account User ID

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: RAYMOND S. ROBINSON, ET AL.

Serial No: (Attorney docket 353-08) Group No.:

Filed: On or about 6-13-2001 Examiner:

For: SPUTTER DEPOSITION USING MULTIPLE TARGETS

Commissioner of Patents and Trademarks

Washington, D.C. 20231

EXPRESS MAIL CERTIFICATE

"Express Mail" label number ET551169928US

Date of Deposit June 13, 2001

I hereby certify that the following *attached* paper or fee

Above-identified application for patent  
Declaration and Power of Attorney  
8 sheets of drawings  
Assignment to Kaufman & Robinson, Inc.  
Transmittal letter & filing & recording fees

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Dean P. Edmundson

(Typed or printed name of person mailing paper or fee)

*Dean P. Edmundson*

(Signature of person mailing paper or fee)

NOTE: Each paper must have its own certificate and the "Express Mail" label number as a part thereof or attached thereto. When, as here, the certification is presented on a separate sheet, that sheet must (1) be signed and (2) fully identify and be securely attached to the paper or fee it accompanies. Identification should include the serial number and filing date of the application as well as the type of paper being filed, e.g. complete application, specification and drawings, responses to rejection or refusal, notice of appeal, etc. If the serial number of the application is not known, the identification should include at least the name of the inventor(s) and the title of the invention.

NOTE: The label number need not be placed on each page. It should, however, be placed on the first page of each separate document, such as, a new application, amendment, assignment, and transmittal letter for a fee, along with the certificate of mailing by "Express Mail." Although the label number may be on checks, such a practice is not required. In order not to deface formal drawings it is suggested that the label number be placed on the back of each formal drawing or the drawings be accompanied by a set of informal drawings on which the label number is placed.